



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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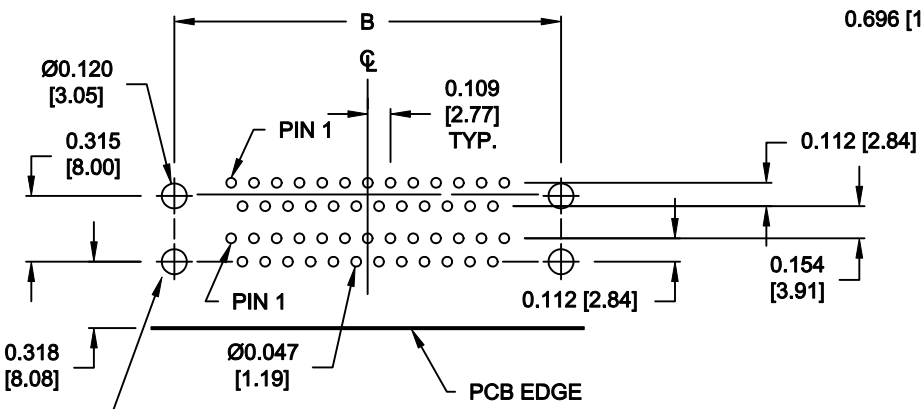
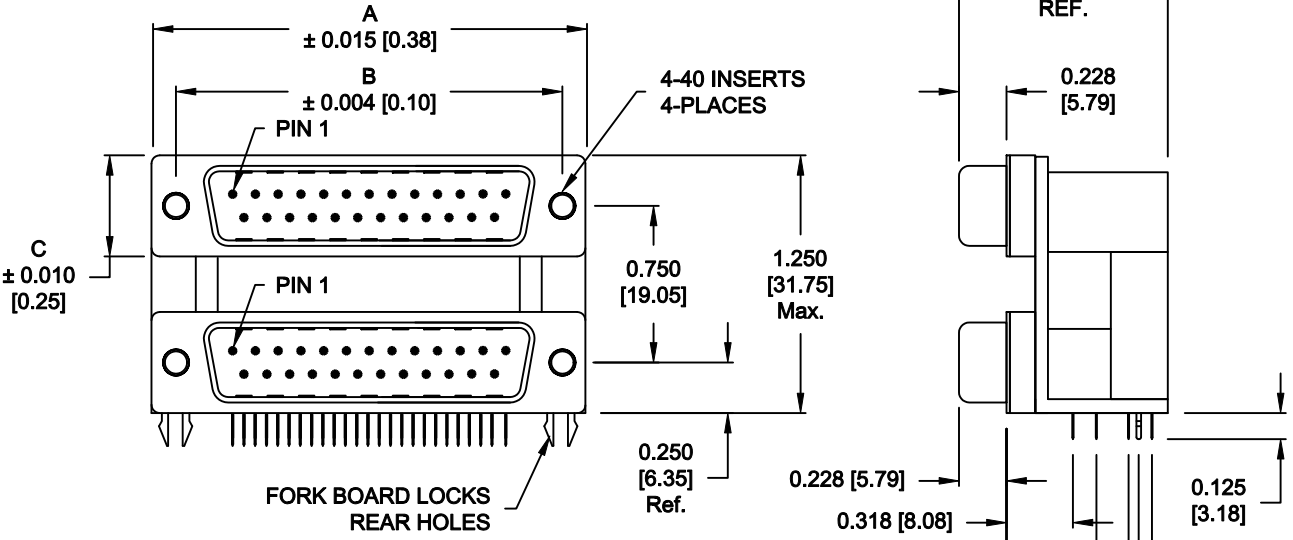
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



DESCRIPTION: 0.750 CENTER DUAL PORT D-SUB - MALE OVER MALE

25 PIN  
SHOWN

DIMENSIONS (IN.)				
	9	15	25	37
A	1.204 [30.58]	1.535 [38.99]	2.078 [52.78]	2.724 [69.19]
B	0.984 [24.99]	1.312 [33.32]	1.850 [46.99]	2.500 [63.50]
C	0.494 [12.55]	0.494 [12.55]	0.494 [12.55]	0.494 [12.55]



RECOMMENDED PCB LAYOUT

FRONT BOARDLOCK HOLES FOR REFERENCE ONLY. NOT REQUIRED FOR THIS HARDWARE OPTION.

RoHS COMPLIANT

SPECIFICATION:

MATERIAL:

SHELL: STEEL, NICKEL PLATED  
INSULATOR: UL 94V-0 RATED, BLACK PA9T, 260° PROCESS TEMP.  
CONTACTS: BRASS  
CONTACT PLATING: GOLD PLATING

ELECTRICAL:

INSULATOR RESISTANCE: 1,000 Ohms Min.  
DIELECTRIC STRENGTH: 1,000VAC RMS  
CURRENT RATING: 5 AMPS  
OPERATING TEMPERATURE: -55° C TO 105° C

178-YYY-613R691

SERIES \_\_\_\_\_  
POSITIONS \_\_\_\_\_  
009 \_\_\_\_\_  
015 \_\_\_\_\_  
025 \_\_\_\_\_  
037 \_\_\_\_\_  
GENDER \_\_\_\_\_  
31 = FEMALE OVER MALE  
41 = MALE OVER FEMALE  
51 = FEMALE OVER FEMALE  
61 = MALE OVER MALE  
SHELL PLATING \_\_\_\_\_  
3 = NICKEL  
RoHS COMPLIANT (HIGH TEMP. PROCESS) \_\_\_\_\_  
HARDWARE OPTIONS \_\_\_\_\_  
69 = 4-40 INSERTS/BOARD LOCKS (REAR)  
PLATING OPTIONS \_\_\_\_\_  
1 = GOLD FLASH (ENTIRE CONTACT)  
A = 30 MICRO INCH GOLD MATING/GOLD FLASH TAILS  
9 = 30 MICRO INCH GOLD MATING/TIN SOLDER TAILS

DO NOT SCALE FROM DRAWING

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: C. SMITH		DATE: 03-30-07	
			CHECKED:		DATE:	
	NorComp		SCALE: 1 : 1		SHEET 1 OF 1	
DWG NO. 178-YYY-613R691			REV 9			